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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/900,293	07/06/2001	Ranganathan Nagarajan	33726-00016 6097	
7:	590 04/18/2003			
Steven R. Greenfield			EXAMINER	
3200 Fountain			DEO, DUY VU NGUYEN	
1445 Ross Avenue Dallas, TX 75202-2799			ART UNIT	PAPER NUMBER
24140, 111 73			1765	Ч
			DATE MAILED: 04/18/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

		52				
	Application No.	Applicant(s)				
0.55° A 4° 0.000	09/900,293	NAGARAJAN, RANGANATHAN				
Office Action Summary	Examiner	Art Unit				
	DuyVu n Deo	1765				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with th	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a reply be a y within the statutory minimum of thirty (30) do will apply and will expire SIX (6) MONTHS fro t, cause the application to become ABANDON	timely filed ays will be considered timely. m the mailing date of this communication. IED (35 U.S.C. § 133).				
1)⊠ Responsive to communication(s) filed on <u>06</u> .	July 2001 .					
2a)⊠ This action is FINAL . 2b)⊠ Th	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims 4) Claim(s) 1-24 is/are pending in the application	.					
4) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) 1-24 are subject to restriction and/or election requirement.						
Application Papers	·					
9) The specification is objected to by the Examine	r.					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)☐ The proposed drawing correction filed on	_ is: a)□ approved b)□ disappı	roved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.						
12)☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a)⊠ All b)□ Some * c)□ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) The translation of the foreign language pro	ovisional application has been re	ceived.				
Attachment(s)	, , ,					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informa	ry (PTO-413) Paper No(s) I Patent Application (PTO-152)				

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DETAILED ACTION

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-19, drawn to a method, classified in class 438, subclass 689.
- II. Claims 20-24, drawn to an apparatus, classified in class 156, subclass 345.

The inventions are distinct, each from the other because of the following reasons:

2. Inventions in group I and group II are related as process and apparatus for its practice.

The inventions are distinct if it can be shown that either: (1) the process as claimed can be

practiced by another materially different apparatus or by hand, or (2) the apparatus as claimed

can be used to practice another and materially different process. (MPEP § 806.05(e)). In this

case the apparatus as claimed can be used to practice another and materially different process

such as a deposition process.

3. Because these inventions are distinct for the reasons given above and have acquired a

separate status in the art as shown by their different classification, restriction for examination

purposes as indicated is proper.

4. Because these inventions are distinct for the reasons given above and the search required

for Group I is not required for Group II, restriction for examination purposes as indicated is

proper.

5. A telephone call was made to Steven Greenfield on 3/5/03 to request an oral election to

the above restriction requirement, but did not result in an election being made.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DuyVu n Deo whose telephone number is 703-305-0515.

DVD April 17, 2003

CHI